

Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

B6;129S6-Cyp11b2^{tm2Hsk}/Mmnc

RRID:MMRRC_030342-UNC

Type: Organism

Proper Citation

RRID:MMRRC_030342-UNC

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=30342

Proper Citation: RRID:MMRRC_030342-UNC

Description: Mus musculus with name B6;129S6-Cyp11b2^{tm2Hsk}/Mmnc from MMRRC.

Species: Mus musculus

Notes: Research areas: Cardiovascular, Diabetes, Models for Human Disease; Mutation Type: Targeted Mutation ; Collection:

Phenotype: polyuria [MP:0001762]| increased systemic arterial blood pressure [MP:0002842]| decreased urine osmolality [MP:0002988]| cardiac fibrosis [MP:0003141]| oliguria [MP:0003620]| abnormal response/metabolism to endogenous compounds [MP:0003638]| oxidative stress [MP:0003674]| hypokalemia [MP:0004119]| enlarged myocardial fiber [MP:0004564]| abnormal enzyme/coenzyme activity [MP:0005584]| increased urine osmolality [MP:0008055]| decreased fluid intake [MP:0011942]

Affected Gene: Cyp11b2

Catalog Number: 030342-UNC

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:18039983](#), [PMID:17075030](#), [PMID:15731365](#)

Alternate IDs: MMRRC_30342-UNC, MMRRC_030342, MMRRC_3342

Organism Name: B6;129S6-Cyp11b2^{tm2Hsk}/Mmnc

Record Creation Time: 20230308T055119+0000

Record Last Update: 20260801T124209+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S6-Cyp11b2^{tm2Hsk}/Mmnc.

No alerts have been found for B6;129S6-Cyp11b2^{tm2Hsk}/Mmnc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.